Lakshmi Yerragudi
Cloud & DevOps Engineer

My Contact

✉ lakshmiyerragudi55@gmail.com

📞 +91 9392434643

📍 Chennai, Tamil Nadu

in linkedin.com/lakshmi/

Hard Skill

- Google Cloud Services
- AWS Cloud Services
- Networking, Storage & Security
- Logging & Monitoring
- Version Control Systems
- DevOps Practises
- CI/CD
- Containerization
- Infrastructure as Code (IaC)

Soft Skill

- Adaptability
- Decision making
- Communication
- Multi-tasking
- Optimistic

Education Background

- RGUKT, IIIT ONGOLE

  Computer Science & Engineering
  Completed in 2022

- RGUKT, IIIT ONGOLE

  Pre-University Course
  Completed in 2018

- Zilla Parishad High School
  Board of secondary education(SSC)
  Completed in 2016

About Me

I am a passionate Cloud & DevOps Engineer with 2 years of hands-on experience, I thrive in environments that demand expertise in Cloud Computing, GCP , DevOps, AWS , Docker and Kubernetes . Dedicated to enhancing quality, accelerating delivery, implementing robust logging and monitoring, and ensuring effective automation.

Professional Experience

Transcloud Labs | Associate Cloud Engineer
Nov 2022 – Present

Key responsibilities:

- Conduct **security posture reviews** against Google Cloud security best practices and provide detailed recommendations.
- Good understanding of **Agile Methodology** and bug tracking tools like **Jira.**
- Practical knowledge of **AWS CLI** for controlling and automating AWS services.
- Develop **disaster recovery plans** in GCP to ensure service continuity during disasters.
- Automate image creation with **Packer**, implement **CI/CD pipelines** using **Cloud Build**, and deploy in **GCP managed instance groups**.
- Manage **day-to-day operations**, including **infrastructure maintenance, deployment, and monitoring.**
- Create **snapshots** and **machine images** for backups and cloning. Implement **cloud storage** features like **object versioning, signed URLs,** and **lifecycle policies**.
- Knowledgeable in **Cloud SQL** for database provisioning, performance tuning, and **backups**.
- Experience with **managed instance groups, Cloud Run**, and writing **Cloud functions** for automating tasks.
- Familiar with configuration management tools like **Ansible**.
- Practical knowledge of **Docker** for **containerization** and Google **Kubernetes Engine** for **orchestration**.
- Proficient in **Terraform** for infrastructure as code, automating cloud resource management.
- Good understanding of **Microsoft Azure Cloud**.

Certifications

2023   GCP Professional Cloud Architect(PCA)

2024   GCP Professional Cloud Devops engineer